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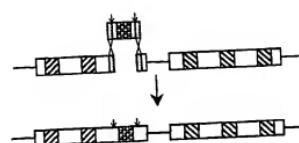
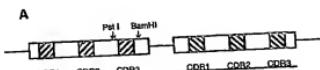
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- (71) Applicant (*for all designated States except US*): ESBAT-ECH AG [CH/CH]; Wagistrasse 21, CH-8952 Schlieren (CH).
- (72) Inventor; and
- (75) Inventor/Applicant (*for US only*): SCHÄRER-BROD-BECK, Claudia [CH/CH]; Rosenmattstrasse 32, CH-4133 Pratteln (CH).
- (74) Agent: E. BLUM & CO.; Vorderberg 11, CH-8044 Zürich (CH).

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(54) Title: METHOD FOR THE CONSTRUCTION OF RANDOMIZED GENE SEQUENCE LIBRARIES IN CELLS



(57) Abstract: An *in vivo* method for the construction of randomized gene libraries and/or domain replacement in gene libraries by homologous recombination using a Kluyveromyces lactis killer toxin, in particular the ( $\gamma$ -subunit of the *K. lactis* killer toxin, as negative selection marker is described. The use of the ( $\gamma$ -subunit of *K. lactis* as negative selectable marker increases the percentage of randomized clones.

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